abcam

Product datasheet

Recombinant Rhesus monkey CD86 protein (His tag) ab215644

製品の詳細

製品名 Recombinant Rhesus monkey CD86 protein (His tag)

精製度 > 95 % SDS-PAGE.

エンドトキシン・レベル < 1.000 Eu/μg 発現系 Mammalian

アクセッション番号 H9ZFI8

タンパク質長 Protein fragment

Animal free No.

由来 Recombinant

生物種 Rhesus monkey

配列 YFNETADLPCQFANSQNRSLSELVVFWQNQENLVLNEVYLGK

EKFDSVHS

KYMGRTSFDPESWTLRLHNLQIKDKGLYQCIIHHKRPTGMIR

IHQMNSEL

SVLANFSQPEIVPISNITENMYINLTCSSIHGYPEPEKMSVL

LRTKNSTI

EYDGVMQKSQDNVTELYDVSISLSVSFPDVTSNMTIFCVLET

DKTQLLSS PFSIELEDPQPPPDHIPHHHHHH

予測される分子量 26 kDa including tags

領域 31 to 247

タグ His tag C-Terminus

特性

Our Abpromise guarantee covers the use of ab215644 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション SDS-PAGE

製品の状態 Lyophilized

前処理および保存

保存方法および安定性 Shipped at 4°C. Store at -20°C long term. Avoid freeze / thaw cycle.

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pH: 7.40

Constituent: 100% PBS

再構成 Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended

to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in ddH2O.

関連情報

機能 Receptor involved in the costimulatory signal essential for T-lymphocyte proliferation and

interleukin-2 production, by binding CD28 or CTLA-4. May play a critical role in the early events of T-cell activation and costimulation of naive T-cells, such as deciding between immunity and anergy that is made by T-cells within 24 hours after activation. Isoform 2 interferes with the

formation of CD86 clusters, and thus acts as a negative regulator of T-cell activation.

組織特異性 Expressed by activated B-lymphocytes and monocytes.

配列類似性 Contains 1 lg-like C2-type (immunoglobulin-like) domain.

Contains 1 lg-like V-type (immunoglobulin-like) domain.

翻訳後修飾 Polyubiquitinated; which is promoted by MARCH8 and results in endocytosis and lysosomal

degradation.

細胞内局在 Membrane.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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